

## Isobellendine

- (477-62-3)  
**Isobellendine**  
 See Cyclohepta[b]pyran-5,8-imin-4(5H)-one, 6,7,8,9-tetrahydro-2,10-dimethyl-, (5R,8S)- (72362-45-9)  
**Isobellidifolin**  
 See 9H-Xanthen-9-one, 1,3,8-trihydroxy-5-methoxy- (552-00-1)  
**Isobengamide E**  
 See 2H-Azepin-2-one, 3-aminoheptahydro-1-(6E)-6,7,8,9-tetraoxo-8-methyl-2-O-methyl-D-gulo-non-6-enonoyl-, (3S)- (118477-05-7)  
**Isobenzan**  
 See 4,7-Methanoisobenzofuran, 1,3,4,5,6,7,8,8-octachloro-1,3,3a,4,7,7a-hexahydro- (297-78-9)  
**Isobenzil**  
 See 1,2-Ethenediol, 1,2-diphenyl- (4721-02-2)  
**Isobenzofulvene**  
 See 2H-Indene, 2-methylene- (6596-86-7)  
**Isobenzofuran**  
 —, 1,3-di-4-morpholinyl-  
 See Morpholine, 4,4'-(1,3-isobenzofurandiyl)bis- (33305-30-5)  
 —, 4,7-endo-(1,2-ethanediy)l-1,3,3a,4,7,7a-hexahydro-  
 See 4,7-Ethanoisobenzofuran, 1,3,3a,4,7,7a-hexahydro- (4665-51-4)  
 —, octahydro-4,7-endo-methylene-  
 See 4,7-Methanoisobenzofuran, octahydro- (5263-64-9)  
**Δ<sup>1</sup>(3H),a-Isobenzofuranacetic acid**  
 See Acetic acid, 1(3H)-isobenzofuranylidene- (4743-66-0)  
**1,3-Isobenzofurandione** (85-44-9)  
 Condensation polymers prepared from such starting monomers as 1,2-Benzenedicarbonyl dichloride, 1,2-Benzenedicarboxylic acid or 1,2-Benzenedicarboxylic acid, esters, dimethyl ester are indexed at those headings  
 alkylid resins — see also Alkylid resins  
**1(3H)-Isobenzofuranone**  
 —, 3,3-bis(4-hydroxyphenyl)- (77-09-8)  
 Phenolphthalein itself is indexed at this heading, as are also its metal salts and molecular compounds. Esters are indexed at the name of the "open" tautomer, Benzoic acid, 2-[(4-hydroxyphenyl)(4-oxo-2,5-cyclohexadien-1-ylidene)methyl]-. Acyl halides and amides are also indexed in the open forms. The same policies are followed when functions higher than ketone are present in the molecule, the closed form being indexed unless the carboxyl group is involved in derivative formation; thus, 3,3'-(3-oxo-1(3H)-isobenzofuranylidene)bis[6-hydroxy-  
 —, 4,5-[methylenebis(oxy)]-  
 See Furo[3,4-e]-1,3-benzodioxol-6(8H)-one (3988-49-6)  
 —, 5,6-[methylenebis(oxy)]-  
 See Furo[3,4-f]-1,3-benzodioxol-5(7H)-one (4792-36-3)  
**4H-Isobenzofuro[4,5-c][1]benzothioopyran**  
 See 4H-[1]Benzothioopyran[3,4-e]isobenzofuran (219-32-9)  
**13H-Isobenzofuro[5,4-d]naphthol[1,2-b]pyran**  
 See 13H-Furo[3,4-h]naphthol[1,2-c][2]benzopyran (213-85-4)  
**Isobenzothiophene**  
 See Benzoc[3]thiophene (270-82-6)  
**Isobergapten**  
 See 2H-Furo[2,3-h]-1-benzopyran-2-one, 5-methoxy- (482-48-4)  
**Isobergapitol**  
 See 2H-Furo[2,3-h]-1-benzopyran-2-one, 5-hydroxy- (21339-45-7)  
**Isobetadine**  
 See 2-Pyrrolidinone, 1-ethenyl-, polymers, homopolymer, compd. with iodine (25655-41-8)  
**Isobetadyne**  
 See 2-Pyrrolidinone, 1-ethenyl-, polymers, homopolymer, compd. with iodine (25655-41-8)  
**Isobetandin**  
 See 2,6-Pyridinedicarboxylic acid, 4-(2-(2S)-2-carboxy-2,3-dihydro-5,6-dihydroxy-1H-indol-1-yl)ethenyl-, 2,3-dihydro-, (2S)- (4934-32-1)  
**Isobetanin**  
 See 2,6-Pyridinedicarboxylic acid, 4-(2-(2S)-2-carboxy-5-(β-D-glucopyranosyloxy)-2,3-dihydro-6-hydroxy-1H-indol-1-yl)ethenyl-, 2,3-dihydro-, (2R)- (15121-53-6)  
**Isobharangin**  
 See 3,6-Phenanthrenedione, 1,2,4,4a-tetrahydro-2,5-dihydroxy-1,4a-trimethyl-7-(1-methyl-ethyl)-, (2R,4aS)- (121688-14-0)  
**Isobharatamine**  
 See 6H-Dibenz[a,g]quinolin-3-ol, 5,8,13,13a-tetrahydro-2-methoxy- (98988-22-8)  
**Isobicyclodermacene**  
 (—) — see Bicyclo[8.1.0]undeca-2,6-diene-3-carboxaldehyde, 7,11,11-trimethyl-, (1R,2E,6E,10S)- (73256-82-3)  
**Isobiflorin**  
 See 4H-1-Benzopyran-4-one, 8-β-D-glucopyranosyl-, 5,7-dihydroxy-2-methyl- (152041-16-2)  
**Isobigolovin**  
 See Azulene[6,5-b]furan-2,5-dione, 4-(acetyloxy)-3,3a,4,4a,6,6,9,9a-octahydro-4a,8-dimethyl-3-methylene-, (3aR,4S,4aR,8R,9aS)- (71075-58-6)  
**Isobind 100**  
 See Isocyanic acid, polymethylenepolyphenylene ester (9016-87-9)  
**β-Isobiotol**  
 (—) — see 1H-3a,7-Methanoazulen-2-ol, octahydro-3,8,8-trimethyl-6-methylene-, (2R,

3S,3aR,7S,8aS)- (24048-41-7)

## Isobisabolene

- See Cyclohexane, 1-methylene-4-(5-methyl-1-methylene-4-hexenyl)- (6009-90-1)  
**Isobistheonellide A**  
 See 8,28,43,44-Tetraoxatricyclo[37.3.1.1<sup>17,21</sup>]tetracontane-5,19,25,41-tetraene-7,27-dione, 3,11,13,23,31,33,35-heptahydroxy-9-[(1S,2S,3S)-2-hydroxy-1,3,5-dimethyl-5-(2S,4R,6S)-tetrahydro-4-methoxy-6-methyl-2H-pyran-2-yl]pentyl]-15,37-dimethoxy-6,10,14,26,30,32,36-heptamethyl-29-[(1S)-1-methyl-3-(2S,4R,6S)-tetrahydro-4-methoxy-6-methyl-2H-pyran-2-yl]propyl-, (1R,3S,5E,9S,10S,11R,13S,14S,15S,17S,21R,23S,25E,29S,30R,31S,32S,33R,35S,36S,37S,39S)- (138146-82-4)  
**Isobutret**  
 See Carbamimidic acid, (aminocarbonyl)- (4744-37-0)  
**Isobivittogenin**  
 See Lanost-9(11)-en-18-oiic acid, 3,12,20-trihydroxy-, γ-lactone, (3β,12β)- (67797-17-5)  
**Isoblasticidin S**  
 See β-D-erythro-Hex-2-enopyranuronic acid, 4-[(3S)-3-[(aminomino(methyl)amino)-5-(methylamino)-1-oxopentyl]amino]-1-(4-amino-2-oxo-(2H)-pyrimidinyl)-1,2,3,4-tetraoxo- (113416-10-7)  
**Isobleomycin A<sub>2</sub>**  
 See Bleomycinamide, 3β-O-de(aminocarbonyl)-N<sup>1</sup>-(3-dimethylsulfonyl)propyl-, 2β-carbamate (51041-93-1)  
**Isoboldine**  
 See 4H-Dibenzofde.gquinoline-1,9-diol, 5,6,6a,7-tetrahydro-2,10-dimethoxy-6-methyl-, (6aS)- (3019-51-0)  
**Isobombykol**  
 See 10,12-Hexadecadien-1-ol, (10Z,12E)- (1002-94-4)  
**Isobonafousine**  
 See Ibogamine-18-carboxylic acid, 14-[(2R,3aR)-2,3,3a,4,5,6-hexahydro-1H-indol[3,2,1-de][1,5]naphthyridin-2-yl]-13-hydroxy-, methyl ester (76202-19-2)  
**Isobonafousinol**  
 See Ibogamine-18-methanol, 14-[(2R,3aR)-2,3,3a,4,5,6-hexahydro-1H-indol[3,2,1-de][1,5]naphthyridin-2-yl]-13-hydroxy- (76202-22-7)  
**Isobongrekic acid**  
 See 2,4,8,10,14,18,20-Docosaeptaenedioic acid, 20-(carboxymethyl)-6-methoxy-2,5,17-trimethyl-, (2E,4Z,6R,8Z,10E,14E,17S,18E,20E)- (60132-21-0)  
**Isoboconein**  
 See Cyclopentacypyran-3(1H)-one, hexahydro-6-hydroxy-7-methyl-, (4aR,6S,7R,7aS)- (98946-04-0)  
**Isoborneol**  
 See Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1R,2R,4R)-rel- (124-76-5)  
 (—) — see Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1R,2R,4R)- (10334-13-1)  
**Isobornylamine**  
 See Bicyclo[2.2.1]heptan-2-amine, 1,7,7-trimethyl-, (1R,2R,4R)-rel- (2223-67-8)  
**Isobornylic acid**  
 See Bicyclo[2.2.1]heptane-2-carboxylic acid, 1,7,7-trimethyl-, (1R,2S,4S)-rel- (6811-76-3)  
**Isoborrerine**  
 See 1H-Pyrida[3,4-b]indole, 2,3,4,9-tetrahydro-2-methyl-1-(2-methyl-2-propenyl)- (76177-24-7)  
**Isoborrerine**  
 See 6H-Isindolo[2,1-a]indole-11-ethanamine, 6a,7,8,10a-tetrahydro-N,7,7,9-tetramethyl-6-[3-(2-methylaminomethyl)-1H-indol-2-yl]-, (6R,6aS,10aS)-rel- (69461-07-0)  
**Isobostrycoidine**  
 See Benzylisoquinoline-5,10-dione, 6,9-dihydroxy-8-methoxy-3-methyl- (226717-75-5)  
**Isobottropicalol**  
 See 6-Oxabicyclo[3.2.1]oct-3-ene-7-methanol, 4,7-dimethyl-, (1R,5R,7S)- (84518-73-0)  
**Isobougainvillein-r-1**  
 See 2,6-Pyridinedicarboxylic acid, 4-(2-(2S)-2-carboxy-5-(2-O-β-D-glucopyranosyl-β-D-glucopyranosyloxy)-2,3-dihydro-6-hydroxy-1H-indol-1-yl)ethenyl-, 2,3-dihydro-, (2R)- (28146-90-9)  
**Isobrachycalyxolide**  
 (16E)- — see 2-Propenoic acid, 2-(hydroxymethyl)-, (3E,3aR,6R,7E,10aS,11S,12aR)-3-ethylidene-2,3,5,6,9,10,12,12a-octahydro-6-hydroxy-6,12a-dimethyl-10-methylene-2,9-dioxo-4H,11H-3a,10a-epoxycyclodeca[1,2-b:5,6-b']difuran-11-yl ester (140631-30-7)  
**Isobrafouidine**  
 See 3,6-Methano-6H-furo[2',3':5,6]azocine[4,3-b]indole-3(2H)-ol, 3a,4,5,7,12,12b-hexahydro-2,12b-dimethyl-, (2R,3R,3aS,6S,12bR)- (104021-42-3)  
**Isobrasudol**  
 See 2-Naphthalenol, 5-bromodecahydro-4a-methyl-8-methylene-2-(1-methylethyl)-, (2S,4aR,5R,8aS)- (72154-34-8)  
**Isobraunene**  
 See Cyclohexane, 2-(3-ethenyl-3,6,10,13,14-pentamethyl-4,9,14-pentadecatrienyl)-1,1,6-trimethyl-3-methylene- (117021-05-3)  
**Isobrazilianic acid**  
 See 2H-1-Benzopyran-8-propanoic acid, 3,4,6,7-tetrahydro-5-hydroxy-2,3-dimethyl-6-(3-methyl-2-butenyl)-6-[5-methyl-2-(1-methylethyl)-4-hexenyl]-4,7-dioxo-β-propyl- (29077-61-0)  
**Isobretin A**  
 See Benzic acid, 4-hydroxy-, esters, (2S)-3-[(4E,6E,8E)-4,6,8-dodecatrienyl]-2-hydroxy-

propyl ester (123231-46-9)

## Isobreyngenin

- See Benzoic acid, 4-hydroxy-, esters, (2R,3'aR,4S,4'S,5'R,5'aR,6'R,8'aS,8'bR)-dodecahydro-3'a,4',6'-trihydroxy-5-methyl-3'-oxospiro[2H-pyran-2,2'(3'H)-thienal-3,2-g]benzofuran]-4-yl ester (58937-73-8)  
**Isobromanil**  
 See 3,5-Cyclohexadiene-1,2-dione, 3,4,5,6-tetra-bromo- (2435-54-3)  
**Isobromindione**  
 See 1H-Indene-1,3(2H)-dione, 5-bromo-2-phenyl- (1470-35-5)  
**Isobromocriptine**  
 See Ergotamine-3',6',18-trione, 2-bromo-12'-hydroxy-2'-(1-methylethyl)-5'-(2-methyl-propyl)-, (5a,8a)- (65700-36-9)  
**Isobromocyparene**  
 See Benzene, 1-[(1S,3S)-3-bromo-1,2,2-trimethylcyclopentyl]-4-methyl- (57766-60-6)  
**α-Isobromocyparene**  
 See Benzene, 1-[(1S,3S)-3-bromo-1,2,2-trimethylcyclopentyl]-4-methyl- (57766-60-6)  
**Isobromotopentaine**  
 See Methanone, (6-bromo-1H-indol-3-yl)[4-(7-hydroxy-1H-indol-3-yl)-1H-imidazol-2-yl]- (173220-97-8)  
**Isobruceine A**  
 See Picras-3-en-21-oiic acid, 13,20-epoxy-1,11,12-trihydroxy-15-(3-methyl-1-oxobutoxy)-2,16-dioxo-, methyl ester, (1β,11β,12α,15β)- (57629-50-2)  
**Isobruceine B**  
 See Picras-3-en-21-oiic acid, 15-(acetyloxy)-13,20-epoxy-1,11,12-trihydroxy-2,16-dioxo-, methyl ester, (1β,11β,12α,15β)- (53663-03-9)  
**Isobrucin**  
 See 12H-1,12-Ethano-9H-pyridol[1,2,3-im]pyrrolo[2,3-d]carbazol-9-one, 2,3,10,11b,13,13a-hexahydro-14-(2-hydroxyethylidene)-5,6-dimethoxy-, (3aR,11bS,12S,13aS)- (129724-78-3)  
**Isobrugierol**  
 See 1,2-Dithiolan-4-ol, 1-oxide, (1R,4S)-rel- (36437-86-2)  
**Isobubbaline**  
 See 2H-5,9b-Ethanofuro[3,2-g]indolizin-2-one, 4,5,7,8,9,9a-hexahydro-11-hydroxy-, (5R,9aS,9bS,11R)-rel-(+)- (182209-97-8)  
**Isobucaine**  
 See 1-Propanol, 2-methyl-2-[(2-methylpropyl)amino]-, benzoate (ester) (14055-89-1)  
**Isobufalin**  
 See Chola-20,22-dien-24-oiic acid, 14,21-epoxy-3-hydroxy-, (3β,5β,14β)- (23337-66-8)  
**α-Isobufalin**  
 See 24-Norchola-20,22-diene-21-carboxylic acid, 13,23-trihydroxy-, δ-lactone, (3β,5β,14β)- (82354-66-3)  
**α'-Isobufalin**  
 See 21-Norchola-20(22),23-diene-24-carboxylic acid, 3,14,20-trihydroxy-, δ-lactone, (3β,5β,14β)- (90360-42-2)  
**Isobufanolide**  
 See 24-Norcholane-21-carboxylic acid, 23-hydroxy-, δ-lactone, (14β)- (58526-88-8)  
**Isobullatenone**  
 See 3(2H)-Furanone, 2,2-dimethyl-4-phenyl- (37988-52-6)  
**Isobumetanide**  
 See Benzoic acid, 5-(aminosulfonyl)-2-(butylamino)-4-phenoxy- (30170-22-0)  
**Isobungeanol**  
 See 2,4,8,11-Tetradecatetraenamide, N-(2-hydroxy-2-methylpropyl)-, (2E,4E,8Z,11E)- (117568-41-9)  
**Isobuphenine**  
 See Benzenemethanol, 4-hydroxy-α-[1-(1-methyl-3-phenylpropyl)aminokethyl]- (55659-12-6)  
**Isobutaclamol**  
 (—) — see 5H-Benzo[5,6]cyclohepta[1,2,3-de]pyrida[2,1-a]isoquinolin-5-ol, 5-(1,1-dimethyl-2-phenyl)-3b,4,6,7,9,9a,10,15-octahydro-, (3bS,5S,9aS)- (70680-77-2)  
**Isobutamben**  
 See Benzoic acid, 4-amino-, 2-methylpropyl ester (94-14-4)  
**Isobutane**  
 See Propane, 2-methyl- (75-28-5)  
**β-Isobutene**  
 See L-Cysteine, S-(2-carboxypropyl)- (6852-42-2)  
**Isobutenal**  
 See 2-Propenal, 2-methyl- (78-85-3)  
**Isobutene**  
 See 1-Propene, 2-methyl- (115-11-7)  
**Isobutene ozonide**  
 See 1,2,4-Trioxolane, 3,3-dimethyl- (22409-33-2)  
**Isobutol**  
 See 4-Pyridinecarboxylic acid, hydrazides, 2-(sulfonylmethyl)hydrazide, compd. with (2S,2'S)-2'-(1,2-ethanediyldiimino)bis(1-butanol) (2:1), mixt. with 5-hydroxy-2-methyl-3,4-pyridinedimethanol hydrochloride (108362-49-8)  
**Isobutrin**  
 See 2-Propen-1-one, 1-[4-(β-D-glucopyranosyloxy)-2-hydroxyphenyl]-3-[3-(β-D-glucopyranosyloxy)-4-hydroxyphenyl]-, (2E)- (536-01-6)  
**Isobutyl**  
 See Propyl, 2-methyl- (4630-45-9)  
**Isobutyl alcohol**  
 See 1-Propanol, 2-methyl- (78-83-1)  
**Isobutylamine**  
 See 1-Propanamine, 2-methyl- (78-81-9)  
**Isobutyl bromide**  
 See Propane, 1-bromo-2-methyl- (78-77-3)